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## **Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A method for generating a dynamic carbohydrate library comprising subjecting a carbohydrate scaffold to intramolecular acyl migration using a boronic acid selector, whereby the boronic acid shifts the equilibrium of the reaction to a desired isomer.
- 2. (Original) The method according to claim 1 wherein the carbohydrate scaffold is a monomeric carbohydrate.
- 3. (Original) The method according to claim 1 wherein the carbohydrate scaffold is selected from the group consisting of dimmers and oligomers having monomers connected by an ester bond.
- 4. (Original) The method according to claim 1 wherein the boronic acid selector is phenyl boronic acid.
- 5. (Original) The method according to claim 1 wherein the generating is conducted in a basic medium.
- 6. (Original) The method according to claim 1 wherein the carbohydrate scaffold is inositol.

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- 7. (Currently Amended ) The method according to claim  $7\underline{1}$  wherein the carbohydrate scaffold is inositol.
- 8. (New) The method according to claim 1 wherein the generating is conducted at as pH higher than the pKa of the boronic acid.